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No. 05102317 (1)

Model 8140 Portable Emergency Body Shower – 9L Capacity

NOTE TO INSTALLER: Please leave this information with the Maintenance Department.

**SHOULD YOU EXPERIENCE DIFFICULTY WITH THE INSTALLATION OF THIS
MODEL PLEASE CALL:**

CUSTOMER SUPPORT: +41 (0) 34 420 60 00

LOCATION OF UNIT: The Model 8140 eyewash units should be placed in close proximity to potential accident areas. It should be clearly identified, free from obstructions and easily accessible. **IMPORTANT:** Model 8140 eyewash units shall be protected from freezing. Model 7603 shall not have internal temperatures exceeding 38°C (100°F) and shall not be exposed to ambient temperatures exceeding 38°C (100°F). Be careful of direct sunlight.

WARNING: Use only the handle when lifting or moving this unit; doing otherwise may damage the unit.

INSTALLATION PROCEDURE

SETUP INSTRUCTIONS

- STEP 1:** Unscrew the two securing nuts and remove the device head.
- STEP 2:** Fill approximately 9 liters of water ($\pm 5\%$) from a container with a volume scale or a balance.
- STEP 3:** Add the antibacterial additive (9086) to the water. The filling should be replaced every 12 months and when the device has not been used for an extended period.
- *No special precautions are required when handling the water additive.
*Avoid contact of the undiluted solution with the eyes.
- STEP 4:** Reinsert the device head and tighten the nuts slowly (10 Nm).

OPERATION INSTRUCTIONS

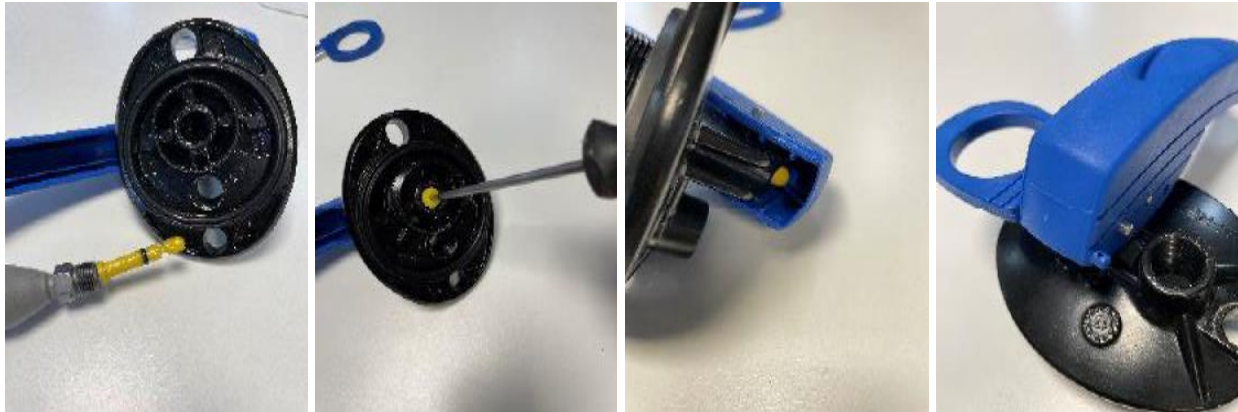
- STEP 1:** Place the device on the ground and pull out the safety pin at the blue ring.
- STEP 2:** Raise the blue handle fully to the upright position. This will open the CO2 cartridge and pressurize the container.
- STEP 3:** Press the black trigger lever on the spray lance to activate the shower.
- **KEEP THE SPRAY HEAD AT LEAST 50 CM AWAY FROM THE BODY.**
 - **AVOID ANY CONTACT BETWEEN THE HOSE AND AN ELECTRICAL CONDUCTOR.**
 - **IT IS RECOMMENDED TO REFILL THE CONTAINER AND REPLACE THE CO2 CARTRIDGE AFTER EACH USE.**
 - **DO NOT USE THE PORTABLE BODY EMERGENCY SHOWER 8140 TO RINSE EYES.**
 - **THE DEVICE IS NOT SUITABLE FOR FREEZING CONDITIONS.**

REPLACEMENT OF CO2 CARTRIDGE

IMPORTANT: BLEED ALL PRESSURE FROM UNIT BEFORE REMOVING DEVICE HEAD.

Activate body wash and allow unit to drain fully.

- STEP 1:** Unscrew the two securing nuts and remove the device head.
STEP 2: Unscrew the white plastic tube from the device head.
STEP 3: Remove the CO2 cartridge using a 19 mm wrench (DO NOT use your hands).
STEP 4: Inspect the seal for deformation or cracks and replace it if necessary.
STEP 5: Press the tip of the firing pin back into the device head. The yellow end should now be visible outside under the blue handle.
STEP 6: Reinsert the blue safety pin into its designated position.
STEP 7: Mount the new cartridge after greasing the threads. This will facilitate disassembly during future inspections. Screw the cartridge in without excessive force.
STEP 8: Screw the plastic tube back into the device head.
STEP 9: Reinsert the device head and tighten the nuts slowly (10 Nm).



MAINTENANCE

- Check the proper functioning of the safety system (pin).
- Inspect the hose and spray lance.
- Perform a thorough inspection of the entire hose by blowing it out.
- Lubricate the moving parts, especially the firing pin rod.
- Replace any defective or missing parts using original replacement components.
- Rinse the device housing and carefully inspect its internal condition.
- Lubricate the mounting thread of the cover with the device body.
- Fill the device with water and the antibacterial additive (9086), as mentioned during the initial use.
- Reattach the device head and tighten the nuts slowly (torque of 10 Nm).
- Record the inspection date on the designated table on the outside of the body shower.

For more information about Haws products, see our website: www.haws.ch

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